/118 cont./

628 are not feasible. The villages remain /119/ dependent on one
182 another in economic, sociological, and political respects, in connection with which the frequent change of partners guarantees the multiplicity of the contacts. Politically independent, with equal rights, and not anchored in any superordinate organization, the villages are the knots in a tightly woven network of active mutual relationships, in part of a positive kind, in part negative; the tension inherent in these relationships represents, on the one hand, the dynamic factor and, on the other hand, the stabilizing factor in the social life of the Waika.

621 Up to now I have used the term village as though it represented a stable unit; if we look at its internal structure, however, it turns out that this local body, the settlement community, very tightly united in itself, again is made up of individual groups which are distinguished from one another on certain occasions.
621 In many cases the festivals of human beings rather than their daily
796 life offer the opportunity to recognize the nature of their social
182 grouping; during festive occasions the community itself is represented and confirms this representation in ceremonial. Among
621 the Waika the ceremonial gift-exchange was the key to under-
431 standing the village structure. That is, after a successful large-scale hunt, in which the men of almost every house take part, it is customary to exchange baskets of roasted meat and a few bananas within the village. This exchange takes place, however, not between the individual houses, but between groups of houses; no baskets of meat are exchanged within the same group of houses, but rather only to and from the houses of the other groups. The village investigated by us was divided, according to the paths of exchange, into three groups of houses, which -- perhaps by chance -- were arranged in strips: on both sides of the oval several houses were combined in a group, and the two houses opposite each other in the middle likewise did not exchange gifts.
621 Now the next step must be to look at the reflection of the
611 sociologically inadequate term "group of houses" on the kinship level: the members of the individual groups of houses are to be characterized, according to their kinship relations, as bilateral and bilocal groups of families.

6: Vinci T-5 (1950) 1959 SQ18 Yanoama SQ18
Sanema

minutes later the two women were quietly walking home with the baby, who appeared to be dead.

While the mother goes about her normal tasks, with the child tied on her back all the time, the father stays in the hammock, absolutely motionless, eating nothing but fruit and palm-hearts—'they don't heat the blood,' Luis Antonio assured us.

Among the Guiana-Amazon Indians I have never heard of the father himself suffering from birth-pangs during this period of rest. Such reports, however, have come from travellers and observers of the Indian tribes inhabiting the southern regions of the lower Amazon. Before one can believe them one must accept a little more than the theory of the inter-relation of cause and effect. A good dose of barefaced auto-suggestion would also be needed to account for this phenomenon, and only the most undeveloped of the Indians would be capable of it.

IV

Of kindred interest, while we are on the subject of childbirth, is the organization of Indian society. It has been asked whether the pattern is patriarchal or matriarchal, and what part is played by the individual family.

If the question is limited to the Shirians, the answer is simple: they have reached no stage of organization above the rudimentary animal level. The family has the sole function of producing life and protecting it until the offspring is capable of fending for itself. Their society is not patriarchal, because the role of the family ceases where its physical functions cease, at the point where, in civilized societies, moral functions begin. Nor is the pattern matriarchal, because the women are held in a form of slavery, though the very lack of an exact social system means that they sometimes emerge from this to become the companions of the men—a state of affairs which may be regarded as more emancipated, or less.

The children of both sexes, while they are young, remain the exclusive responsibility of the women, but when the boys reach an age at which they can do without their mothers (this generally means as soon as they cease to be breast-fed) they become independent males and do not belong to anybody in particular. Up to a certain point the father is free to pick out one who may be

121 be acknowledged that the corporation did in fact function in the context of property control as well, suggesting once again that the nature of the estate (land) accounts for the quality of the corporation: that is, that the functions of the corporation are seen to lie largely in the regulation of real estate.

Leach (1963)[1] drew attention to the analytical significance of the local descent group in terms of its function in arranging marriages. He argued that the social groups that arrange marriages in tribal societies are essentially the same in all such societies: they comprise local males of three generations who live together. Membership in these social groups necessarily depends on residence. Yąnomamö descent groups are of this type: to participate in the disposition 121 613 602 of local females, one must be related to the patrilineally, * [611] as well as live in the same village with them. Both the im- [621] portance of the marriage arranging functions of the Yąnomamö [584] descent group and the lack of other corporate functions seems to account for the fact that affinal ties promote inter-group solidarity in a way that consanguineal ties can not.

121 On the basis of these findings, Leach's approach to the analysis of social organization would seem to hold more promise in the analysis of marriage alliance systems. To the extent that cultural variables such as warfare and the nature of marriage ties demonstrably affect the outcome of

[1] The article to which I refer, "The Structural Implications of Matrilateral Cross-Cousin Marriage," was originally published in 1951.

11: Chagnon E-5 (1964-1968) 1968 SQ18 Yanoama SQ18

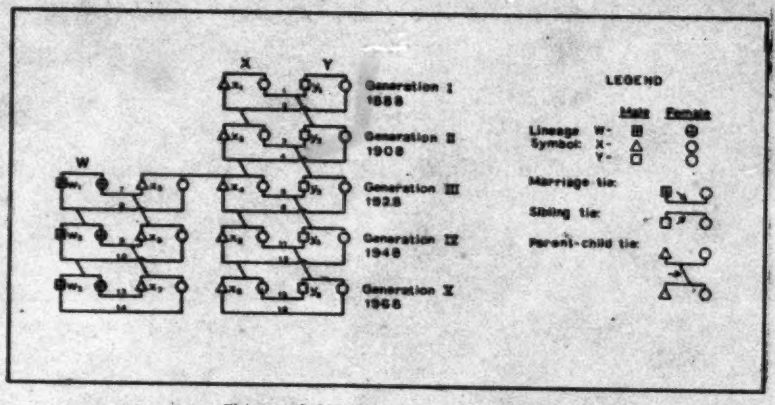

Fig. 3–1. Ideal Yąnomamö marriage pattern.

Fig. 3–1 can be presumed to represent the organization of a particular village over five generations, starting in the year 1888. Let us assume that the village originated in that year when individuals x_1 (and his sister, not numbered) and y_1 (and his sister) broke away from a larger village and established their own garden at some new location. Thus, in the year 1888, the village was comprised of two groups of kinsmen, X and Y. These two kinship groups are called lineages, the distinctive features of which I will discuss later.

In generation I, x_1 married the sister of y_1 and, in exchange, gave his own sister to y_1 as wife. This marriage practice is called *brother-sister* exchange and characterizes Yąnomamö marriage behavior. A man is under considerable obligation to *reciprocate* a woman to the kinship group from which he has taken one. In Fig. 3–1, x_1 married y_1's sister and reciprocated the exchange by giving his own sister to y_1. Because of this obligation of reciprocity, kinship groups become interdependent socially and form pairs of woman-exchanging kin groups. These paired kinship groups are discussed below in the context of village fissioning.

In generation II of Fig. 3–1, the village still contains only two groups of intermarrying kinsmen. These are the children of the individuals who founded the village. The reciprocal exchanges of women between the two groups of kinsmen (lineages X and Y) continue in the second generation, x_2 getting his wife from lineage Y and vice versa. Like their fathers, x_2 and y_2 exchanged sisters. It will be noted at this point that x_2 has married his mother's brother's daughter, who is simultaneously his father's sister's daughter.[1] This is a logical consequence of the fact that there are only *two* lineages in

[1]This is called bilateral cross-cousin marriage. See glossary for definitions. Hereafter the following abbreviations will be used, following Murdock, 1949: Mö—mother; Fa—father; Br—brother; Si—sister; So—son; and Da—daughter. Thus, "mother's brother's daughter" is simply MoBrDa.

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the village, the members of which being related to each other as brother and sister, and the fact that individuals must marry outside their own lineages.

The important features of the lineages X and Y are now clearly visible in generation II: The lineages are patrilineal and exogamous. That is, males and females belong to the lineage of their father (patrilineality), and individuals must marry people who belong to a different lineage (exogamy). This can be seen more clearly in the symbols used in Fig. 3-1. All males of lineage X are designated by triangles (x_1, x_2, x_3 . . . x_8), and all females of lineage X are designated by hexagons. Similarly, all males of lineage Y are designated as squares and all females by circles. Males of lineage X marry females of lineage Y. Their children belong to lineage X because their *father* (patrilineality) is of lineage X.

The Yąnomamö kinship system also reflects the rules of lineage exogamy, brother-sister exchange and reciprocity. Their kinship system is called the "bifurcate merging" type with "Iroquois" cousin terms (see Glossary). Within each generation, all the males of one lineage call each other "brother," and all the women call each other "sister." Males of lineage X call males of lineage Y "brother-in-law" and are eligible to marry their sisters. In fact, the males of lineage X call the females of lineage Y "wife" *whether or not they marry them.* This is likewise true for the males of lineage Y with respect to the females of lineage X. This brings us to another important Yąnomamö marriage rule: A male must marry a woman of the category called *suaböya*—"wife." This is called a *prescriptive* marriage rule.[2] To state it more precisely, Yąnomamö society is characterized by a rule that enjoins a man to marry a woman of a specific kinship category; he has no choice with respect to the category.

There is an important controversy over the meaning and implications of the term "prescriptive." I have given the definition held by British anthropologists generally, by Needham (1962*a*:9) in particular. This definition emphasizes the fact that men have no choice with respect to the category of women from which their wives must come, that men are forbidden to marry women of other categories, and that the society itself is said to be characterized by the prescriptive rule. The opposition to this definition comes largely from certain American anthropologists, who maintain that a society can only be said to have a prescriptive marriage rule when a high percentage (close to 100 percent) of the people marry according to the rule (see Coult and Hammel 1963:291). The issues involved are not quite as simple as this, but a glimmering of the area of contention can be seen in an example provided by Leach (1965). Rephrasing his example, the rule (in our society) "thou shalt not kill" is like the rule (among, say, the Yąnomamö) "thou shalt marry a woman of category A." These rules can be said to exist in the respective societies irrespective of the homocide rate in New York or the frequency of aberrant marriages in a Yąnomamö village. That is, Leach (and Needham) maintain that one cannot discover such a rule by counting examples of murder (or, rather, "non-murder") or marriages of men to women of category A. The more basic issue, however, is the

[2]Professor Lévi-Strauss, who read an earlier draft of this chapter, quite correctly pointed out that to say a marriage *system* is "prescriptive" is to say no more than "a man must marry a marriageable female," which is a tautology. Nevertheless, we must have some way to distinguish a system that permits marriage with only a single category of women from those that permit marriage with women of several categories. By showing what is meant by the Yąnomamö category *suaböya*, as I have attempted to do in Fig. 3-2, the reader will gain some idea of what is meant by that marriage type. I have used the term "prescriptive" because it is the current usage.

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respect to the male members of lineage X. Generation III shows that individuals x_3 and x_4 are full brothers. The individuals x_8 and x_9 of generation IV, however, are not shown as brothers, although in Yąnomamö kinship usage they would be such.

I have not indicated them as being related as brothers in order to draw attention to a fault line that may develop when the members of a single lineage (X in this case) marry into more than one other lineage (W and Y in this case). x_3 and one of his sisters married into lineage W, whereas x_4 and one of his sisters continued to exchange with members of lineage Y. In the following generation the kinship tie of "brother" between x_8 and x_9 is considerably weaker than the same "brother" tie between their fathers (x_3 and x_4). In generation V, the "brother" tie between x_7 and x_9 is weaker still. One of the reasons that *agnatic* ties[8] weaken in this case is that the men in question are drawn into intimate relationship with the kinship groups from which they obtain their wives and assume, because of the principle of reciprocity, obligations to their affinally related (that is, by marriage) kinsmen.

Secondly, because agnates of the same generation are "brothers," they can marry the same women and are, hence, competitors. In other words, the obligations to exchange women (reciprocity) can link the members of affinally related groups to each other more intimately than ties of blood between males of the same lineage. (This can be more readily seen in Figs. 3–5 and 3–6, discussed later, but it can also be partially illustrated here.) If the village shown in Fig. 3–1 were to split in generation V and form two new villages, lineage X would pull apart along the fault line shown. That is, parts of lineage X would end up in each of the two new groups because the affinal (marriage) ties between its members and their wife-givers are stronger than the agnatic ties within the lineage. Individual x_7 and his sister would form a new village with w_3 (and his sister) while x_9, his "brother" (agnate), would remain paired with lineage Y. Lineage X would therefore be represented in both of the two new villages; individuals x_7 and x_9 would "feel" even more remotely related because they now live in different villages, although they would continue to call each other "brother." Finally, the two new villages would again demonstrate the dual organization that characterized generations I and II of the original village of Fig. 3–1. For the sake of simplicity I have shown each married pair with only two children (except in generation III) so that the village remains constant in size, growing only by the addition of new members. In an actual village lineages X and Y might comprise up to 80 percent of the population so that the addition of a few new members such as w_1 would not appreciably alter the dual composition.

In Fig. 3–1, lineage X stands as wife-giver and wife-receiver with respect to the other two lineages. The significance of this relationship cannot be exaggerated in the analysis of Yąnomamö social organization. Its strength derives from the obligations kinship groups have toward each other once they enter into reciprocal marriage exchanges. The wife-giver/wife-receiver relationship is also reflected in the attitudes men have toward their affines, such as brothers-in-law, as opposed to attitudes toward distant agnates. A man is on very intimate terms with his brother-in-law, jokes with him, gives him possessions, and protects him; a man treats an agnate of the same age with great reserve and coolness and tends to be jealous of him. He cannot, for example, directly ask

[8]Kinship ties between patrilineally related kinsmen.

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analysis of reciprocal marriage exchanges between such groups and the obligations implied in such exchange is seriously hampered. In short, if Yąnomamö marriage exchanges over a number of generations and the kinship basis of village fissioning are examined, the data support Leach's arguments. They do not, however, invalidate Fortes' argument that blood ties create some solidarity, but they do call into question the contention that blood ties by definition, or, rather, on "first principles," account exclusively for the solidarity occurring between lineages.

In summary, Fig. 3-1 represents a number of important features of Yąnomamö social organization. First, people reckon descent through males and are grouped into exogamous, patrilineal lineages. These are called *mashi* by the Yąnomamö, although none of them bear distinctive names.[7] Second, members of these lineages tend to intermarry with the members of a second lineage over a number of generations, being bound to them by obligations to reciprocate women in marriage. This results in a dual organization of kinsmen within the village, whose residents fall into one or the other of the two lineages. Third, new lineages can be incorporated into the village by an extension of marriage ties, potentially bringing about "structural faults" within the lineages of that village. Fourth, men are obliged to marry a woman of a single, specific category, *suabɨya*. This category defines a variety of women, two subcategories of which can be translated into the English biological equivalents MoBrDa and FaSiDa. Yąnomamö men prefer to marry women of these subcategories because they are relieved of much of the discomfort of avoiding their mothers-in-law.[8]

The ten partial genealogies shown in Fig. 3-2 show how the Yąnomamö actually marry. The genealogies have been selected with the intention of illustrating how the Yąnomamö reckon relationships between kinsmen in general, and between husband and wife in particular. All ten exemplify prescriptive marriage. They are more or less arranged in decreasing order of correspondence to our own biological concepts of kinship and illustrate the classificatory nature of their kinship system.

The people shown on these genealogies are (or were) real people. Many of the individuals in the examples are related to each other in such ways that all ten of the examples could be drawn as a single, unified genealogy.

The first eight examples are drawn from the village of Patanowä-teri; the last two are from Bisaasi-teri. In case J, for example, the fifth individual of the second generation is Kąobawä. To give a rough idea of the incompleteness of each genealogy, only one of Kąobawä's four marriages is shown and only one of his four children. None of his brothers and sisters are shown either, nor is the fact that he married a MoBrDa indicated.

Case A illustrates the identification procedure to be used in relating the genealogies to the text. There are three generations shown in case A; the first is symbolized by the Roman numeral I, the second, by II, the third, by III. Each individual in each generation is given a number; the number series runs from left to right and begins anew with 1 in each generation. Hence, every individual bears a generation number and a position-within-generation number. Case A illustrates the marriage of individuals III-1 to III-2;

[TEXT CONTINUED ON PAGE 63]

[7] *Mashi* means "species," "group," "cluster of similar things," and, in the context of kinship, "that group of people to whom I am related through males," that is, "patrilineal kinsmen."

[8] I draw attention to the fact that the category is *prescribed*, but within it there are *preferences*. There are very few analyses of societies that have a prescriptive rule within which there are preferences, although Needham has devoted some attention to this interesting phenomenon (1962*a*, 1962*b*, and 1963).

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only suggest to a brother of the same age that the task should be done. This is equally true should one of them be the village headman. Kaobawä can ask his youngest brothers to perform many menial tasks during the preparations for a feast, but he cannot ask his mature brothers to help out. Thus, when it is time to clean the weeds from the village plaza to prepare the dance site, Kaobawä himself initiates the work, a form of suggestion that the task must be done. After a while his older, politically important brothers will join him, but only on their own initiative. He could not directly ask them to do this work. On one occasion a young man stole my flashlight and gave it to Shiimima, a younger brother to Kaobawä, but already a mature adult. I asked Kaobawä to help me get it back. After a day or so I asked him if he had gotten my flashlight back from Shiimima, whereupon he replied: "I have spoken to him about it. He will return it if he sees fit. I cannot order him to do so because he is already fierce." Adult brothers of the same age are under considerable pressure to establish their prowess and masculinity and do not permit other men, including their mature brothers, to boss them around. By contrast, Kaobawä could have *commanded* his youngest brother to return the flashlight, since the latter was not yet "fierce," that is, politically significant in village affairs, hence, anxious to display personal autonomy.

Finally, people can trace remote genealogical relationships to others under many circumstances. Kaobawä continuously spoke of the headman of a distant village as his brother. When I questioned him about his usage, he explained that he and the other man have a common patrilineal great-grandfather, that is, he *demonstrated* (see Glossary) his genealogical relationship to the man in question. The other headman gave a similar account.

In small villages the male members of the same lineage are usually on fairly intimate terms with each other. As the village grows in size, however, closeness of genealogical relationship becomes an important measure of the amity between brothers. That is, some men who are related as brothers group together and behave as a political unit. They group together because they are closely related genealogically and have common interests with respect to obtaining wives. If the village is very large, there may be two or more such groups of brothers within the same lineage. The larger lineage begins to segment into smaller factions, resulting in groups of agnates who are on more intimate terms with the members of their own group than they are with their genealogically more distant agnates who, in turn, constitute a different group.

THE LOCAL DESCENT GROUP This lineage segmentation was implicit in Generation V of Fig. 3-1 and arose because of the way in which members of lineage X entered into marriage alliances with members of the incorporated lineage W. These groups of brothers—segments—are called local descent groups.[9] Local descent groups have three characteristics. First, membership in them depends on patrilineal descent. Hence, the members all trace relationships to each other through males, and one can only be a member of the group if such a relationship exists. Second, the members of the group live in the same village. If, for example, a young man leaves his village to seek a wife elsewhere, he is no longer a member of the local descent group that includes his brothers and

[9]Leach, 1951. Yąnomamö local descent groups differ slightly from the definition given by Leach; among the Yąnomamö such groups rarely include more than two generations of males, whereas Leach defined them as embracing three generations. Otherwise, Yąnomamö local descent groups closely fit Leach's definition.